


11132 U.S. PTO  
08/21/01

08-23-01

A

Please type a plus sign (+) inside this box  Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	30435.54USD3
	First Inventor	Robert E. Reiter
	Title	PSCA: PROSTATE STEM CELL ANTIGEN AND USES THEREOF
	Express Mail Label No.	ET094879356US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 148] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	a. <input type="checkbox"/> Computer Readable Form (CRF)
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 79]	b. Specification Sequence Listing on: <ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul>
5. Oath or Declaration [Total Pages 12] <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)<ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	c. <input type="checkbox"/> Statements verifying identity of above copies
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	<b>ACCOMPANYING APPLICATION PARTS</b>
	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [Power of Attorney] (when there is an assignee)
	11. <input type="checkbox"/> English Translation Document (if applicable)
	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
	13. <input checked="" type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input checked="" type="checkbox"/> Other: Transmittal sheet, in duplicate

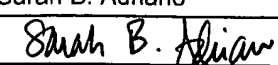
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input checked="" type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: 09 564,329
--	-------------------------------------	---	--------------------------------------

Prior application information: Examiner Larry Helms Group Art Unit: 1642

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>				
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		26,941		or <input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	Zip Code	
Country	Telephone		Fax	626 395 0694

Name (Print/Type)	Sarah B. Adriano	Registration No. (Attorney/Agent)	34,470
Signature		Date	August 21, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11046 U.S. PTO  
09-934773  
08/21/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
30435.54USD3	unknown	Unknown	L. Helms	1642

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: ET094879356US  
Date of Deposit: August 21, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

By:   
Name: Richelle Ann Domingo

**DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)**

Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This is a request for filing a continuation application under 37 CFR § 1.53(b) of Serial No. 09/564,329, filed on May 3, 2000 entitled PSQA: PROSTATE STEM CELL ANTIGEN AND USES THEREOF by the following inventor(s):

Full Name Of Inventor	Family Name Reiter	First Given Name Robert	Second Given Name E.
Residence & Citizenship	City Los Angeles	State or Foreign Country California	Country of Citizenship US
Post Office Address	Post Office Address 10511 Kinnard Avenue	City Los Angeles	State & Zip Code/Country California 90024-6017/USA
Full Name Of Inventor	Family Name Witte	First Given Name Owen	Second Given Name N.
Residence & Citizenship	City Sherman Oaks	State or Foreign Country California	Country of Citizenship US
Post Office Address	Post Office Address 14727 Sutton Street	City Sherman Oaks	State & Zip Code/Country California 91403/USA
Full Name Of Inventor	Family Name Saffran	First Given Name Douglas	Second Given Name C.
Residence & Citizenship	City Los Angeles	State or Foreign Country California	Country of Citizenship Canada
Post Office Address	Post Office Address 11720 Bellagio Road #204	City Los Angeles	State & Zip Code/Country California 90049/USA
Full Name Of Inventor	Family Name Jakobovits	First Given Name Aya	Second Given Name
Residence & Citizenship	City Beverly Hills	State or Foreign Country California	Country of Citizenship US
Post Office Address	Post Office Address 3135 Hutton Avenue	City Beverly Hills	State & Zip Code/Country California 90210/USA

1. ☒ Enclosed is a true and correct copy of the prior application; including the specification, claims, drawings, oath or declaration showing the applicant's signature, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to

complete the prior application introduced new matter therein.) The copy of the prior application is as follows: 141 pages of specification, 6 pages of claims, 1 pages of abstract, 79 sheets of drawings, and 12 pages of oath or declaration.

2. ☒ Cancel in this application original claims 2-52 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b> 46 -20	26	x	\$18.00	\$468.00
<b>INDEPENDENT CLAIMS</b> 2 -3	0	x	\$80.00	\$0.00
			<b>BASIC FILING FEE:</b>	<b>\$710.00</b>
			<b>MULTIPLE DEPENDENT FEE:</b>	<b>\$270.00</b>
			<b>TOTAL FILING FEE:</b>	<b>\$1448.00</b>

☐ A Verified Statement that this filing is by a small entity is already filed in the prior application.

☐ A Verified Statement that this filing is by a small entity is attached.

☒ Payment of fees:

☒ Attached is a check in the amount of \$1448.00.

☐ Please charge Deposit Account No. 50-0306.

☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 50-0306.

6. ☒ Amend the specification by inserting before the first line the sentence:

A 2  
"This is a Continuation of application Serial No. 09/564,329 filed May 3, 2000, which is a CIP of U.S. Serial No. 09/359,326 filed July 20, 1999, which is a CIP of U.S. Serial No. 09/318,503 filed May 25, 1999, now Patent No. 6,261,791, which is a CIP of U.S. Serial No. 09/251,835 filed February 17, 1999, now Patent No. 6,261,789, which is a CIP of U.S. Serial No. 09/203,939 filed December 2, 1998, now Patent No. 6,258,939, which is a CIP of U.S. Serial No. 09/038,261 filed March 10, 1998, now Patent No. 6,267,960 claiming the priority of provisional applications, U.S. Serial No. 60/228,816 filed March 10, 1997; U.S. Serial No. 60/071,141 filed January 12, 1998 and U.S. Serial No. 60/074,675 filed February 13, 1998. This application further claims the benefit of the filing dates of U.S. Serial No. 60/113,230 filed December 21, 1998, U.S. Serial No. 60/120,536 filed February 17, 1999 and U.S. Serial No. 60/124,658 filed March 16, 1999. The contents of all the foregoing applications are incorporated by reference in to the present application."

7. ☐ A set of formal drawings (\_\_\_\_ sheets) is enclosed.

8. ☐ Priority of application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ in \_\_\_\_\_, is claimed under 35 U.S.C. 119.

☐ The certified copy has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

9. ☒ The prior application is assigned of record to The Regents of the University of California.

10. ☒ The Power of Attorney in the prior application is to:

Mandel & Adriano  
35 N. Arroyo Parkway, Suite 60  
Pasadena, California 91103

11. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

☒ Fee for excess claims is attached.

12. ☐ A petition and fee has been filed to extend the term in the prior application until \_\_\_\_\_. A copy of the petition for extension of time in the prior application is attached.

13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:

☒ Also Enclosed: Utility Patent Application Transmittal and Fee Transmittal for FY 2001, both in duplicate

☒ Address all future communications to the **Attention of Sarah B. Adriano** (may only be completed by attorney or agent of record) at the address below.

☒ A return postcard is enclosed.

Respectfully submitted,



Sarah B. Adriano  
Attorney for Applicants  
Mandel & Adriano  
35 No. Arroyo Parkway, Suite 60  
Pasadena, California 91103  
626/395-7801  
Customer No. 26,941

FOR FILING

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 1,448.00

## Complete if Known

Application Number	Not Yet Known
Filing Date	August 21, 2001
First Named Inventor	Robert E. Reiter
Examiner Name	Larry Helms
Group Art Unit	1642
Attorney Docket No.	30435.54USD3

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0306  
Deposit Account Name: Mandel and Adriano

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$ ) 710

### 2. EXTRA CLAIM FEES

Total Claims: 46  
Independent Claims: 2  
Multiple Dependent: 270

Extra Claims: 26  
Fee from below: 18  
Fee Paid: 468

3: 0  
Fee Paid: 0

270 = 270

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 738

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Name (Print/Type)	Sarah B. Adriano	Registration No. (Attorney/Agent)	34,470	Telephone	626 395 7801
Signature	<i>Sarah B. Adriano</i>	Date	August 21, 2001		

## Complete (if applicable)

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.